COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to Provisional and PCT International Applications)			Attorney's Docket No.		
As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: FILTER FOR SELECTIVE REMOVAL OF A GASEOUS COMPONENT					
the specificat	tion of wh	ich (check only one item below):	-	
☐ is attac	hed hereto).			
		ed States application			
on Ju	ine 14, 20	01			
	as amended				
on			(if applicable).		
Numbe					
V v-	as amended	-			
on			(if applicable).		
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.					
I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:					
COUNTRY (if PCT, indicate "P		APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119	
				_Yes _No	
				 _Yes _No	
				_ Yes _No	
	-			YesNo	
	. -			_ Yes _ No	
<u> </u>					
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.					
(Appl	ication Nu	ımber)	(Filing Date)		

(Application Number)

Page 1 of 3 (05/01)

(Filing Date)



Attorney's Docket No.

021238-466

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:

	U.S. APPLICATIONS		ST	ATUS (check	one)
U.S. APPLICATION NUMBER 09/181,859		U.S. FILING DATE	PATENTED	PENDING	ABANDONED
		October 29, 1998	x	1	
PCT	APPLICATIONS DESIGNATING				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)			
PCT/US99/25427	29 October 1999			X	

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	Eric H. Weisblatt	30,505	Bruce T. Wieder	33,815
Robert S. Swecker	19,885	James W. Peterson	26,057	Todd R. Walters	34,040
Platon N. Mandros	22,124	Teresa Stanek Rea	30,427	Ronni S. Jillions	31,979
Benton S. Duffett, Jr.	22,030	Robert E. Krebs	25,885	Harold R. Brown III	36,341
Norman H. Stepno	22,716	William C. Rowland	30,888	Allen R. Baum	36,086
Ronald L. Grudziecki	24,970	T. Gene Dillahunty	25,423	Brian P. O'Shaughnessy	32,747
Frederick G. Michaud, Jr.	26,003	Patrick C. Keane	32,858	Kenneth B. Leffler	36,075
Alan E. Kopecki	25,813	B. Jefferson Boggs, Jr.	32,344	Fred W. Hathaway	32,236
Regis E. Slutter	26,999	William H. Benz	25,952	Wendi L. Weinstein	34,456
Samuel C. Miller, III	27,360	Peter K. Skiff	31,917	Mary Ann Dillahunty	34,576
Robert G. Mukai	28,531	Richard J. McGrath	29,195	E ITTIIT IITTI IITTI ITTI ITTI ITTI ITT	
George A. Hovanec, Jr.	28,223	Matthew L. Schneider	32,814	# 1001111 11001 11100 11100 11110 11110 11110 11110	
James A. LaBarre	28,632	Michael G. Savage	32,596	21839	
E. Joseph Gess	28,510	Gerald F. Swiss	30,113		

and: Kevin B. Osborne, Reg. No. 33,750; Clinton H. Hallman, Reg. No. 38,480; Charles E. B. Glenn, Reg. No. 29,796

Address all correspondence to:

R. Danny Huntington



27,903

21839

Peter K. Skiff

Charles F. Wieland III

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

33.096

P.O. Box 1404

Alexandria, Virginia 22313-1404

Address all telephone calls to: Peter K. Skiff at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon

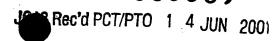
States Code and that book willful laise statements may jeopar	tize the varianty of the approaction of they	paterit innaea arerecir.
FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
Kent B. KOLLER		

(05/01)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)	Attorney's Docket No.
(Includes Reference to Provisional and PCT International Applications)	021238-466

RESIDENCE	CITIZENSHIP				
Chesterfield, VA	U.S.A.				
POST OFFICE ADDRESS					
8401 Kintail Drive, Chesterfield, VA 23838					
FULL NAME OF SECOND JOINT INVENTOR, IF ANY	SIGNATURE		DATE		
Susan E. WRENN					
RESIDENCE		CITIZENSHIP			
Chesterfield, VA		U.S.A.			
POST OFFICE ADDRESS					
12130 Ivy Mill Road, Chesterfield, VA 23832					
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE		DATE		
Willie G. HOUCK, Jr.					
RESIDENCE		CITIZENSHIP			
Richmond, VA		U.S.A.			
POST OFFICE ADDRESS					
7753 Lake Forrest Drive, Richmond, VA 23235					
ULL NAME OF FOURTH JOINT INVENTOR, IF ANY SIGNATURE			DATE		
John B. PAINE, III					
RESIDENCE		CITIZENSHIP			
Midlothian, VA		U.S.A.			
POST OFFICE ADDRESS					
13630 Trilithon Road, Midlothian, VA 23235					

(05/01)



INITED STATES RECEIVING OFFICE (RO/US)

Box PCT Commissioner of Patents and Trademark Washington, D.C. 20231

APPOINTMENT OF REPRESENTATIVE FOR INTERNATIONAL APPLICATION

The undersigned applicant hereby appoints:

SKIFF, Peter K.; BROWN, Harold R. III; HUNTLEY, David M. and DU BOIS, Steven M. of Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (US) Telephone (703) 836-6620

to act on its behalf before the competent international Authorities in connection with any and all International Applications filed by the corporation and of which it is the applicant and to receive payments on its behalf.

Schmondly

Place

PHILIP MORRIS PRODUCTS INC.

Stephen Roberts

Vice President